

Online Short-Term Course on CYBER SECURITY AND CRYPTOGRAPHY

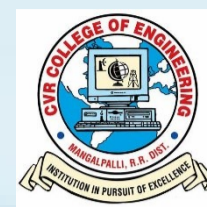
Organized by

Department of CSE, NIT Warangal & Department of CSE (AI & ML, CS, DS), CVR COLLEGE OF ENGINEERING

In association with the

Center for Continuing Education, National Institute of Technology, Warangal

23rd January 2023-27th January 2023



About NIT Warangal

National Institute of Technology Warangal, formerly known as Regional Engineering College was established in 1959. Over the years it has developed into a premier institute of higher learning and is ranked among the top technical education institutions in India. There are 13 Departments offering eight undergraduate and 32 post-graduate programmes besides doctoral programmes. About 5000 students across the country and about 500 international students' study in the campus. It is a fully residential campus sprawling over 250 acres with excellent infrastructure, state of the art library, seminar halls, guest house and laboratory.



About Center for Continuing Education

The Center for Continuing Education NIT Warangal organizes FDPs/Training programmes/Seminars/Workshops etc., in the frontier areas of Science, Engineering, Technology, Management, Humanities, Social Science and Socially relevant themes on self financing basis in three different modes: (i) At NIT Warangal (ii) At NIT Warangal in collaboration with other organizations/ Engineering Colleges / Institutes (iii) By NIT Warangal Faculty at the Host Organization / Institute

About Department of Computer Science & Engg NITW

The Department of Computer Science and Engineering (CSE) offers B. Tech course in CSE, M. Tech courses in CSE, Information Security (IS) and Master of Computer Applications (MCA). The Department has experienced faculty with good publications and well-established laboratories. The Department has liaison with reputed industries and R&D organizations like Microsoft, IBM, Oracle, Accenture, Infosys, TCS, EMC2, C-DAC, Motorola, NIC, Sun Micro Systems, SPSS and tie up with IISc in certain areas. Department conducts various sponsored programmes like GIAN, International and national conferences throughout the year.

CVR COLLEGE OF ENGINEERING, Hyderabad:

The Cherabuddi Education Society was registered in January 1999 as an Repromoted society. The Society aims at creating a state-of-the-art engineering institution in association with leading NRI technology professionals and well-known academicians of the twin states of Telangana & Andhra Pradesh. The Society aims to harness technical excellence with a commitment to the ethos of 'useful learning'.

Our students remain at the heart of our vision, benefiting from our innovative teaching methods, and close links with premier companies and research institutions in India and abroad. Students will enjoy engineering and will have the chance to develop skills that will last a lifetime.

Department of CSE (AI&ML, CS, DS):

True to its vision of "In pursuit of Excellence", CVR College of Engineering was the first college in the state to introduce MTech Programs in AI and Data Sciences, well before AICTE could recognize emerging areas continuing the trend, CVR college pioneered a new BTech course in Computer Science and Information Technology in the year 2019, The brain child of our chairman. To add more Emerging areas, CVR college was one among the firsts to start BTech programs in CSE(AI&ML), CSE(CS), and CSE(DS) in the year 2020. Department of Emerging Technologies is a collaboration of all these four BTech Courses- CSE(AI&ML), CSE(CS), CSE(DS), and CSIT.

About STC:

Cybersecurity is the protection to defend internet-connected devices and services

from malicious attacks by hackers, spammers, and cybercriminals. Look around today's world, and you'll see that daily life is more dependent on technology than ever before. With so much good coming from technology, it can be hard to believe that potential threats lurk behind every device and platform. Yet, despite society's rosy perception of modern advances, cyber security threats presented by modern tech are a real danger. Cryptography is the technique of sending secured data and connections via some programs so that only the destined person understands the actual records that is shared. This mode of process intercepts unauthorized accessibility for the information.

The outcomes of the program were as follows:

- Understand fundamentals of Cyber Security.
- Discussion on Cyber Security and Cryptography applications

The Sessions will be handled by the experts from IITs/NITs/IITs /Central University/Software Industry.

How to Apply:

Interested candidates can apply online by clicking below link

https://docs.google.com/forms/d/e/1FAIpQLScSVSxghxnzG5BPfn8ODxJ6BC176Fg2KPjKLWp77xiHziuhXw/viewform?vc=0&c=0&w=1&flr=0&usp=mail_form_link

Join in WhatsApp Group: <https://chat.whatsapp.com/loXZlqjvWIM8QKk8k0B7il>

Participants details need to be filled and payment details uploaded by using above link in Google Forms on or before 16 TH DEC 2022

Who should Attend?

The Programme is open to all Faculty/Research Scholars/Industry Professionals/MCA/MBA/Degree/Polytechnic and other eligible students can register the course.

Bank Account Details

Account Name:	CCENITW
BANKNAME:	SBI
ACCOUNTNO:	62403680215
IFSCCODE:	SBIN0020149
BRANCH:	NITWARANGAL

Registration Fee:

- Faculty: 500 (Five Hundred Only)
- Industrial Professionals: 1000 (Thousand Only)
- Foreigners: 50 USD

Important Dates:

- Last Date (Application): 16th Dec 2022
- Selection List (by e-mail): 17th Dec 2022
- Duration: 19th Dec 2022 to 23rd Dec 2022
- **Confirmation mails will be sent two days before the Programme. Once Paid/Registered you are Confirmed**

Coordinators:

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